

V. Balasubramanian

	CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
	AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002
NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 20:01:00 ON 25 JAN 2003

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 20:01:10 ON 25 JAN 2003

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2003 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 24 JAN 2003 HIGHEST RN 481628-73-3

DICTIONARY FILE UPDATES: 24 JAN 2003 HIGHEST RN 481628-73-3

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

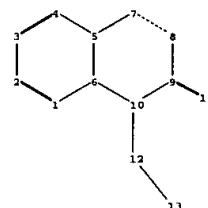
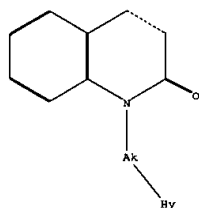
Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:  
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

09/601,479



chain nodes :

11 12 13

ring nodes :

1 2 3 4 5 6 7 8 9 10

chain bonds :

9-11 10-12 12-13

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10

exact/norm bonds :

5-7 6-10 7-8 8-9 9-10 9-11 10-12 12-13

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS  
12:CLASS 13:Atom

V. Balasubramanian

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Apr 08	"Ask CAS" for self-help around the clock
NEWS	3	Apr 09	BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS	4	Apr 09	ZDB will be removed from STN
NEWS	5	Apr 19	US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS	6	Apr 22	Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS	7	Apr 22	BIOSIS Gene Names now available in TOXCENTER
NEWS	8	Apr 22	Federal Research in Progress (FEDRIP) now available
NEWS	9	Jun 03	New e-mail delivery for search results now available
NEWS	10	Jun 10	MEDLINE Reload
NEWS	11	Jun 10	PCTFULL has been reloaded
NEWS	12	Jul 02	FOREGE no longer contains STANDARDS file segment
NEWS	13	Jul 22	USAN to be reloaded July 28, 2002; saved answer sets no longer valid
NEWS	14	Jul 29	Enhanced polymer searching in REGISTRY
NEWS	15	Jul 30	NETFIRST to be removed from STN
NEWS	16	Aug 08	CANCERLIT reload
NEWS	17	Aug 08	PHARMAMarketLetter(PHARMAML) - new on STN
NEWS	18	Aug 08	NTIS has been reloaded and enhanced
NEWS	19	Aug 19	Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS	20	Aug 19	IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS	21	Aug 19	The MEDLINE file segment of TOXCENTER has been reloaded
NEWS	22	Aug 26	Sequence searching in REGISTRY enhanced
NEWS	23	Sep 03	JAPIO has been reloaded and enhanced
NEWS	24	Sep 16	Experimental properties added to the REGISTRY file
NEWS	25	Sep 16	CA Section Thesaurus available in CAPLUS and CA
NEWS	26	Oct 01	CASREACT Enriched with Reactions from 1907 to 1985
NEWS	27	Oct 21	EVENTLINE has been reloaded
NEWS	28	Oct 24	BEILSTEIN adds new search fields
NEWS	29	Oct 24	Nutraceuticals International (NUTRACEUT) now available on STN
NEWS	30	Oct 25	MEDLINE SDI run of October 8, 2002
NEWS	31	Nov 18	DKILIT has been renamed APOLLIT
NEWS	32	Nov 25	More calculated properties added to REGISTRY
NEWS	33	Dec 02	TIBKAT will be removed from STN
NEWS	34	Dec 04	CSA files on STN
NEWS	35	Dec 17	PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS	36	Dec 17	TOXCENTER enhanced with additional content
NEWS	37	Dec 17	Adis Clinical Trials Insight now available on STN
NEWS	38	Dec 30	ISMEC no longer available
NEWS	39	Jan 13	Indexing added to some pre-1967 records in CA/CAPLUS
NEWS	40	Jan 21	NUTRACEUT offering one free connect hour in February 2003
NEWS	41	Jan 21	PHARMAML offering one free connect hour in February 2003

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,

09/601,479

V. Balasubramanian

Uploading C:\STNEXP4\QUERIES\09601479.str

L1 STRUCTURE UPLOADED

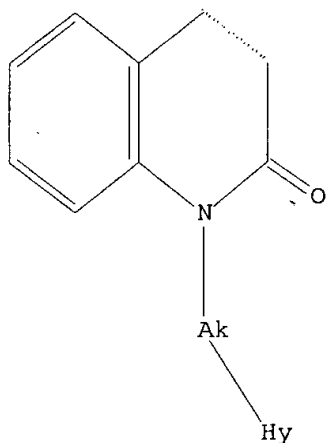
=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 20:01:32 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 31436 TO ITERATE

3.2% PROCESSED 1000 ITERATIONS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

2 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*INCOMPLETE\*\*  
BATCH \*\*INCOMPLETE\*\*

PROJECTED ITERATIONS: 618156 TO 639284

PROJECTED ANSWERS: 782 TO 1732

L3 2 SEA SSS SAM L1

=> d scan

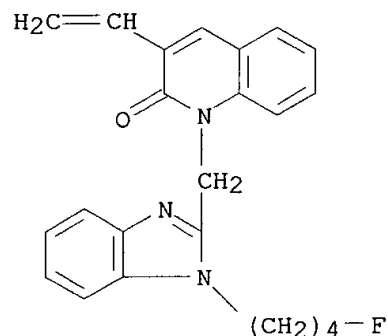
L3 2 ANSWERS REGISTRY COPYRIGHT 2003 ACS

IN 2(1H)-Quinolinone, 3-ethenyl-1-[[1-(4-fluorobutyl)-1H-benzimidazol-2-yl]methyl]- (9CI)

MF C23 H22 F N3 O

09/601,479

V. Balasubramanian

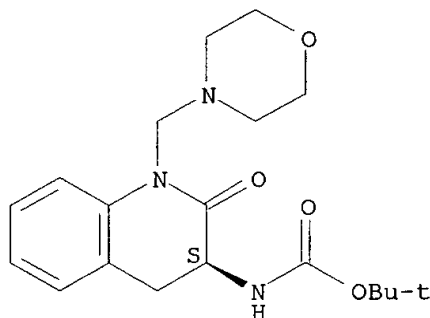


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L3 2 ANSWERS REGISTRY COPYRIGHT 2003 ACS  
IN Carbamic acid, [1,2,3,4-tetrahydro-1-(4-morpholinylmethyl)-2-oxo-3-quinolinyl]-, 1,1-dimethylethyl ester, (S)- (9CI)  
MF C19 H27 N3 O4

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> s 11 sss ful  
FULL SEARCH INITIATED 20:02:18 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 632409 TO ITERATE

63.3% PROCESSED 400000 ITERATIONS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.10

2069 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*INCOMPLETE\*\*

09/601,479

V. Balasubramanian

BATCH \*\*INCOMPLETE\*\*  
PROJECTED ITERATIONS: 632409 TO 632409  
PROJECTED ANSWERS: 3100 TO 3442

L4 2069 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

148.55

148.76

FILE 'CAPLUS' ENTERED AT 20:02:37 ON 25 JAN 2003  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 25 Jan 2003 VOL 138 ISS 5  
FILE LAST UPDATED: 24 Jan 2003 (20030124/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 14

L5 100 L4

=> d 15 1-100 bib

L5 ANSWER 1 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 2003:5947 CAPLUS

TI Preparation of spiropiperidine compounds as ligands for the ORL-1 receptor

IN Ito, Fumitaka; Koike, Hiroki; Sudo, Masaki; Yamagishi, Tatsuya; Ando, Koji

PA Pfizer Pharmaceuticals Inc., Japan; Pfizer Inc.

SO PCT Int. Appl., 196 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003000677	A1	20030103	WO 2002-IB2272	20020617

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU,

V. Balasubramanian

TJ, TM  
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,  
CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  
PRAI US 2001-301079P P 20010626  
RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:977687 CAPLUS  
DN 138:61310  
TI Medicinal compositions containing drugs, drug absorption enhancers, and  
taurine compounds or polyamines  
IN Kimura, Toshikiro; Higaki, Kazutaka; Miyake, Masateru; Minami, Takanori  
PA Otsuka Pharmaceutical Co., Ltd., Japan  
SO PCT Int. Appl., 64 pp.  
CODEN: PIXXD2  
DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002102414	A1	20021227	WO 2002-JP5954	20020614
	W: AU, CA, CN, KR, MX, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
PRAI	JP 2001-180373	A	20010614		
	JP 2001-298839	A	20010928		
RE.CNT	55	THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS RECORD			
		ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L5 ANSWER 3 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:946112 CAPLUS  
DN 138:39301  
TI Quinolinylnthiadiazine dioxides as antiviral agents for treating hepatitis  
C  
IN Chai, Deping; Darcy, Michael G.; Dhanak, Dashyant; Duffy, Kevin J.;  
Erickson, Greg A.; Fitch, Duke M.; Gates, Adam T.; Johnston, Victor K.;  
Sariskyrobert, T.; Sharp, Matthew J.; Shaw, Antony N.; Tedesco, Rosanna;  
Wiggall, Kenneth J.; Zimmerman, Michael N.  
PA Smithkline Beecham Corporation, USA  
SO PCT Int. Appl., 183 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002098424	A1	20021212	WO 2002-US18491	20020607
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

V. Balasubramanian

PRAI US 2001-296712P P 20010607

US 2001-336428P P 20011029

OS MARPAT 138:39301

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 2002:905762 CAPLUS

DN 138:4614

TI Preparation of piperazinylquinolines and piperazinylquinolones as  
inhibitors of macrophage migration inhibitory factor

IN Gaeta, Federico Ca; Baird, Andrew; Anchin, Jerry; Ying, Wenbin;  
Florkiewicz, Robert; Sircar, Jagadish; Kumar, Kc Sunil

PA Avanir Pharmaceuticals, USA; Gaeta, Federico C.A.; Kumar K.C., Sunil

SO PCT Int. Appl., 232 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002094203	A2	20021128	WO 2002-US16963	20020524
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

PRAI US 2001-293642P P 20010524

OS MARPAT 138:4614

L5 ANSWER 5 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 2002:868923 CAPLUS

DN 137:352898

TI Preparation of bisarylcarboxamides as Apo B inhibitors for treatment of  
diabetes and related conditions

IN Takasugi, Hisashi; Terasawa, Takeshi; Inoue, Yoshikazu; Nakamura, Hideko;  
Nagayoshi, Akira; Furukawa, Yoshiro; Mikami, Masafumi; Hinoue, Kazumasa;  
Ohtsubo, Makoto

PA Fujisawa Pharmaceutical Co., Ltd., Japan; Daiso Co., Ltd.; et al.

SO PCT Int. Appl., 220 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002090347	A1	20021114	WO 2002-JP3529	20020409
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			



V. Balasubramanian

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,  
CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRAI AU 2001-4722 A 20010430  
AU 2002-9937 A 20020111

OS MARPAT 137:352898

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 2002:556140 CAPLUS

DN 137:125159

TI Preparation and antiviral activity of heterocyclic substituted  
2-methylbenzimidazole antiviral agents

IN Yu, Kuo-Long; Civiello, Rita L.; Combrink, Keith D.; Gulgeze, Hatice  
Belgin; Sin, Ny; Wang, Xiangdong; Meanwell, Nicholas; Venables, Brian Lee;  
Zhang, Yi; Pearce, Bradley C.; Yin, Zhiwei; Thuring, Jan Willem

PA USA

SO U.S. Pat. Appl. Publ., 89 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002099208	A1	20020725	US 2001-994012	20011116
	WO 2002062290	A2	20020815	WO 2001-US45149	20011120
	WO 2002062290	A3	20021121		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,  
PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,  
UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,  
CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRAI US 2000-257139P P 20001220

OS MARPAT 137:125159

L5 ANSWER 7 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 2002:553060 CAPLUS

DN 137:103907

TI Combination of a serotonin reuptake inhibitor and sigma receptor ligand  
for the treatment of depression

IN Howard, Harry Ralph, Jr.

PA Pfizer Products Inc., USA

SO Eur. Pat. Appl., 19 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1224930	A1	20020724	EP 2002-250127	20020109
				R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR	
	US 2002099045	A1	20020725	US 2001-973614	20011009

V. Balasubramanian

US 6436938 B2 20020820  
JP 2002226401 A2 20020814 JP 2002-9637 20020118  
BR 2002000155 A 20021015 BR 2002-155 20020121  
PRAI US 2001-263278P P 20010122  
OS MARPAT 137:103907  
RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:535208 CAPLUS  
DN 138:24664  
TI Synthesis and antiviral activity of quinazolyl thiatriazoles  
AU Pandey, Vinod Kumar; Tusi, Zehra; Tusi, Sarah; Joshi, Madhawanand; Bajpai, Shashikala  
CS Department of Chemistry, University of Lucknow, Lucknow, 226 007, India  
SO Acta Pharmaceutica (Zagreb, Croatia) (2002), 52(2), 129-136  
CODEN: ACPHEE; ISSN: 1330-0075  
PB Croatian Pharmaceutical Society  
DT Journal  
LA English  
RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 9 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:526799 CAPLUS  
DN 138:24668  
TI Synthesis of 8-(alkyl, aryl amido/imido)-7-hydroxy-4-methyl  
quinolinyl-[1,5-c] benzimidazoles as potential antiviral compounds  
AU Pandey, V. K.; Tusi, Zehra; Tusi, Sarah; Joshi, M. N.; Bajpai, S. K.  
CS Dep. of Chem., Univ. of Lucknow, Lucknow, 226 001, India  
SO Indian Journal of Heterocyclic Chemistry (2002), 11(4), 309-312  
CODEN: IJCHEI; ISSN: 0971-1627  
PB Prof. R. S. Varma  
DT Journal  
LA English  
RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 10 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:487558 CAPLUS  
DN 137:63260  
TI Preparation of heterocyclyl-piperidinyl/piperazinyl-isochromans as CNS  
agents  
IN Agejas-Chicharro, Javier; Bueno Melendo, Ana Belen; Camp, Nicholas Paul;  
Gilmore, Jeremy; Jimenez-Aguado, Alma Maria; Lamas-Peteira, Carlos;  
Marcos-Llorente, Alicia; Mazanetz, Michael Philip; Montero Salgado,  
Carlos; Timms, Graham Henry; Williams, Andrew Caerwyn  
PA Eli Lilly and Company, USA  
SO PCT Int. Appl., 195 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002050067	A2	20020627	WO 2001-US45856	20011219
	WO 2002050067	A3	20021010		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH,

V. Balasubramanian

CN, CO, CR, CU, CZ, CZ, DE, DE, DK, DK, DM, DZ, EC, EE, EE, ES,  
FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG,  
KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK, SL,  
TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY,  
KG, KZ, MD, RU  
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,  
CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  
GB 2370270 A1 20020626 GB 2000-31084 20001220  
AU 2002032468 A5 20020701 AU 2002-32468 20011219  
PRAI GB 2000-31084 A 20001220  
WO 2001-US45856 W 20011219  
OS MARPAT 137:63260  
  
L5 ANSWER 11 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:354552 CAPLUS  
DN 137:87843  
TI 3-Aryl-2-Quinolone Derivatives: Synthesis and Characterization of In Vitro  
and In Vivo Antitumor Effects with Emphasis on a New Therapeutic Target  
Connected with Cell Migration  
AU Joseph, Benoit; Darro, Francis; Behard, Aurelie; Lesur, Brigitte;  
Collignon, Francoise; Decaestecker, Christine; Frydman, Armand;  
Guillaumet, Gerald; Kiss, Robert  
CS Institut de Chimie Organique et Analytique, UMR-CNRS 6005, Universite  
d'Orleans, Orleans, 45067, Fr.  
SO Journal of Medicinal Chemistry (2002), 45(12), 2543-2555  
CODEN: JMCMAR; ISSN: 0022-2623  
PB American Chemical Society  
DT Journal  
LA English  
RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT  
  
L5 ANSWER 12 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:266909 CAPLUS  
DN 137:134960  
TI Attenuation of scopolamine-induced and age-associated memory impairments  
by the sigma and 5-hydroxytryptamine1A receptor agonist OPC-14523  
(1-{3-[4-(3-chlorophenyl)-1-piperazinyl]propyl}-5-methoxy-3,4-dihydro-2  
[1H]-quinolinone monomethanesulfonate)  
AU Tottori, Katsura; Nakai, Masami; Uwahodo, Yasufumi; Miwa, Takashi; Yamada,  
Sakiko; Oshiro, Yasuo; Kikuchi, Tetsuro; Altar, C. Anthony  
CS Research Institute of Pharmacological and Therapeutic Development,  
Otsuka Pharmaceutical Co., Ltd., Tokushima, Japan  
SO Journal of Pharmacology and Experimental Therapeutics (2002), 301(1),  
249-257  
CODEN: JPETAB; ISSN: 0022-3565  
PB American Society for Pharmacology and Experimental Therapeutics  
DT Journal  
LA English  
RE.CNT 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT  
  
L5 ANSWER 13 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:256237 CAPLUS  
DN 136:294733  
TI Preparation of spiro compounds as nociceptin receptor binders

V. Balasubramanian

IN Arai, Toshimitsu; Nishikimi, Yuji; Imamura, Shinichi; Kamiyama, Keiji;  
Kobayashi, Makoto  
PA Takeda Chemical Industries, Ltd., Japan  
SO PCT Int. Appl., 112 pp.  
CODEN: PIXXD2  
DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002026714	A1	20020404	WO 2001-JP8281	20010925
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2001088110	A5	20020408	AU 2001-88110	20010925
	JP 2002173485	A2	20020621	JP 2001-291794	20010925
PRAI	JP 2000-293876	A	20000927		
	WO 2001-JP8281	W	20010925		

OS MARPAT 136:294733

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 14 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 2002:220329 CAPLUS

DN 136:263101

TI Preparation of 3-phenyl-4-quinolinones and analogs as intimal neoproliferation inhibitors

IN Darro, Francis; Joseph, Benoit; Kiss, Robert; Frydman, Armand; Guillaumet, Gerald

PA Laboratoire L. Lafon, Fr.

SO PCT Int. Appl., 119 pp.  
CODEN: PIXXD2

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002022074	A2	20020321	WO 2001-FR2849	20010913
	WO 2002022074	A3	20020620		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	FR 2813791	A1	20020315	FR 2000-11738	20000914
	AU 2001091947	A5	20020326	AU 2001-91947	20010913
PRAI	FR 2000-11738	A	20000914		
	WO 2001-FR2849	W	20010913		

V. Balasubramanian

OS MARPAT 136:263101

L5 ANSWER 15 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 2002:107910 CAPLUS

DN 136:167282

TI Heterocyclic analgesic compounds, namely N-[1-(1-phenethylpiperidin-3-yl)ethyl]-N-phenylpropionamide and analogs, with activity as opioid receptors, and method of use thereof

IN Cuny, Gregory D.; Shao, Liming; Hauske, James R.; Heffernan, Michele L. R.; Aquila, Brian M.; Wu, Xinhe; Wang, Fengjiang; Bannister, Thomas D.

PA USA

SO U.S. Pat. Appl. Publ., 107 pp., Cont.-in-part of U.S. Ser. No. 717,174. CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002016337	A1	20020207	US 2001-798803	20010302
	WO 2002069895	A2	20020912	WO 2002-US6274	20020301
	WO 2002069895	A3	20021031		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
PRAI	US 2000-579398	A2	20000525		
	US 2000-717174	A2	20001120		
	US 2001-798803	A	20010302		
OS	MARPAT 136:167282				

L5 ANSWER 16 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 2002:31419 CAPLUS

DN 136:85830

TI Preparation of bicyclic lactams and sulfonamides as 5-HT1A agonists

IN Steiner, Gerd; Schellhaas, Kurt; Szabo, Laszlo; Behl, Berthold; Garcia-Ladona, Francisco Javier; Unger, Liliane

PA Knoll GmbH, Germany

SO PCT Int. Appl., 39 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002002529	A1	20020110	WO 2001-EP7571	20010702
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,			

V. Balasubramanian

BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
DE 10031391 A1 20020207 DE 2000-10031391 20000703  
PRAI DE 2000-10031391 A 20000703  
OS MARPAT 136:85830  
RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 17 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:10464 CAPLUS  
DN 136:85825  
TI Preparation of piperazinyl(or piperidinyl)-substituted indole derivatives  
for the treatment of CNS disorders  
IN Bang-Andersen, Benny; Felding, Jakob; Kehler, Jan  
PA H. Lundbeck A/S, Den.  
SO PCT Int. Appl., 39 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002000645	A1	20020103	WO 2001-DK407	20010613
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

PRAI DK 2000-1018 A 20000629  
OS MARPAT 136:85825  
RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 18 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2001:923789 CAPLUS  
DN 136:37528  
TI Preparation of indole derivatives for the treatment of CNS disorders  
IN Bang-Andersen, Benny; Felding, Jakob; Kehler, Jan; Andersen, Kim  
PA H. Lundbeck A/S, Den.  
SO PCT Int. Appl., 59 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001096328	A1	20011220	WO 2001-DK406	20010613
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

V. Balasubramanian

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,  
BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRAI DK 2000-919 A 20000614  
US 2000-212445P P 20000616

OS MARPAT 136:37528

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 19 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2001:922186 CAPLUS  
DN 136:335136  
TI Antidepressant-like responses to the combined sigma and 5-HT1A receptor  
agonist OPC-14523  
AU Tottori, K.; Miwa, T.; Uwahodo, Y.; Yamada, S.; Nakai, M.; Oshiro, Y.;  
Kikuchi, T.; Altar, C. A.  
CS Research Institute of Pharmacological and Therapeutical Development,  
Otsuka Pharmaceutical Co., Ltd., Kawauchi-cho, Tokushima, 771-0192, Japan  
SO Neuropharmacology (2001), 41(8), 976-988  
CODEN: NEPHBW; ISSN: 0028-3908  
PB Elsevier Science Ltd.  
DT Journal  
LA English  
RE.CNT 58 THERE ARE 58 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 20 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2001:886067 CAPLUS  
DN 136:20020  
TI Heterocyclic analgesic compounds, namely N-[1-(1-phenethylpiperidin-3-  
yl)ethyl]-N-phenylpropionamide and analogs, with activity at opioid  
receptors, and method of use thereof  
IN Cuny, Gregory D.; Shao, Liming; Hauske, James R.; Heffernan, Michele L.  
R.; Aquila, Brian M.; Wu, Xinhe; Wang, Fengjian; Bannister, Thomas D.  
PA Sepracor, Inc., USA  
SO PCT Int. Appl., 229 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001092226	A1	20011206	WO 2000-US31724	20001120
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				

PRAI US 2000-579398 A 20000525  
OS MARPAT 136:20020

RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 21 OF 100 CAPLUS COPYRIGHT 2003 ACS

V. Balasubramanian

AN 2001:851156 CAPLUS  
DN 136:6015  
TI Preparation of indolylpiperidines as 5-HT2A receptor ligands  
IN Fairhurst, John; Gallagher, Peter  
PA Eli Lilly and Company, USA  
SO PCT Int. Appl., 74 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001087881	A1	20011122	WO 2001-US11744	20010504
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	GB 2362381	A1	20011121	GB 2000-12082	20000518
PRAI	GB 2000-12082	A	20000518		
OS	MARPAT 136:6015				
RE.CNT	11	THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L5 ANSWER 22 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2001:833093 CAPLUS  
DN 135:357951  
TI Preparation of 3-(1,1-dioxo-2H-benzo-1,2,4-thiadiazin-3-yl)-2-quinolones as novel anti-infectives  
IN Dhanak, Dashyant; Kaura, Arun C.; Shaw, Antony  
PA SmithKline Beecham Corporation, USA  
SO PCT Int. Appl., 18 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001085172	A1	20011115	WO 2001-US15105	20010510
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
PRAI	US 2000-203002P	P	20000510		
	US 2000-240237P	P	20001013		
OS	MARPAT 135:357951				
RE.CNT	1	THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			



V. Balasubramanian

L5 ANSWER 23 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2001:809116 CAPLUS  
DN 135:344372  
TI Preparation of 4-and 5-alkynyloxindoles and 4-and 5-alkenyloxindoles as  
modulators of protein kinases  
IN Luk, Kin-Chun; Mahaney, Paige E.; Mischke, Steven Gregory  
PA Hoffmann-La Roche Inc., USA  
SO U.S., 53 pp.  
CODEN: USXXAM  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6313310	B1	20011106	US 1999-464238	19991215
PRAI	US 1999-464238		19991215		
OS	MARPAT 135:344372				
RE.CNT	39	THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD			
		ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L5 ANSWER 24 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2001:661416 CAPLUS  
DN 135:226879  
TI Preparation of cyclic amide derivatives as sigma receptor ligands  
IN Yamabe, Haruko; Okuyama, Masahiro; Nakao, Akira; Ooizumi, Mitsuru; Saito, Ken-ichi  
PA Mitsubishi-Tokyo Pharmaceuticals, Inc., Japan  
SO PCT Int. Appl., 259 pp.  
CODEN: PIXXD2  
DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001064670	A1	20010907	WO 2001-JP1413	20010226
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 2001034175	A5	20010912	AU 2001-34175	20010226
	EP 1260512	A1	20021127	EP 2001-906304	20010226
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
PRAI	JP 2000-54674	A	20000229		
	WO 2001-JP1413	W	20010226		
OS	MARPAT 135:226879				
RE.CNT	11	THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD			
		ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L5 ANSWER 25 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2001:581872 CAPLUS  
DN 135:147430  
TI 2-[1H]-quinolone and 2-[1H]-quinoxalone inhibitors of factor Xa,

V. Balasubramanian

pharmaceutical compositions, and therapeutic use  
IN Zhu, Bing-Yan; Scarborough, Robert  
PA Cor Therapeutics, Inc., USA  
SO PCT Int. Appl., 66 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001057021	A2	20010809	WO 2001-US3176	20010201
	WO 2001057021	A3	20020214		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 2002058657	A1	20020516	US 2001-773374	20010201
	EP 1255741	A2	20021113	EP 2001-906827	20010201
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
PRAI	US 2000-179389P	P	20000201		
	US 2000-191722P	P	20000324		
	WO 2001-US3176	W	20010201		
OS	MARPAT 135:147430				

L5 ANSWER 26 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2001:507692 CAPLUS  
DN 135:107346  
TI Preparation of phenylpiperazines as dopamine D4 and D3 receptors ligands  
IN Bang-Andersen, Benny; Kehler, Jan; Felding, Jakob  
PA H. Lundbeck A/S, Den.  
SO PCT Int. Appl., 45 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001049679	A1	20010712	WO 2000-DK728	20001222
	W:	AE, AG, AL, AM, AT, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, CZ, DE, DE, DK, DK, DM, DZ, EE, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	EP 1246817	A1	20021009	EP 2000-984931	20001222
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
	NO 2002003151	A	20020802	NO 2002-3151	20020628

V. Balasubramanian

PRAI DK 1999-1887 A 19991230  
WO 2000-DK728 W 20001222

OS MARPAT 135:107346

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 27 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2001:8686 CAPLUS  
DN 134:216807  
TI Synthesis and antiviral activity of quinolinyloquinolines  
AU Pandey, Vinod Kumar; Joshi, Madhawanand; Tandon, Meenal; Bajpai, Shashikala  
CS Department of Chemistry, University of Lucknow, Lucknow, 226007, India  
SO Acta Pharmaceutica (Zagreb) (2000), 50(4), 273-280  
CODEN: ACPHEE; ISSN: 1330-0075  
PB Croatian Pharmaceutical Society  
DT Journal  
LA English  
OS CASREACT 134:216807  
RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 28 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:842113 CAPLUS  
DN 134:29315  
TI Heterocyclic analgesic compounds and methods of use thereof  
IN Cuny, Gregory D.; Shao, Liming; Hauske, James R.; Heffernan, Michele L. R.; Aquila, Brian M.; Wu, Xinhe; Wang, Fengjian; Bannister, Thomas D.  
PA Sepracor, Inc., USA  
SO PCT Int. Appl., 216 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000071518	A2	20001130	WO 2000-US14579	20000525
	WO 2000071518	A3	20011018		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	EP 1187810	A2	20020320	EP 2000-937830	20000525
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2003500392	T2	20030107	JP 2000-619775	20000525
PRAI	US 1999-135721P	P	19990525		
	US 1999-168979P	P	19991203		
	US 2000-195809P	P	20000411		
	WO 2000-US14579	W	20000525		
OS	MARPAT 134:29315				

L5 ANSWER 29 OF 100 CAPLUS COPYRIGHT 2003 ACS

V. Balasubramanian

AN 2000:822704 CAPLUS  
DN 134:11470  
TI Positive photosensitive composition  
IN Kunita, Kazuto  
PA Fuji Photo Film Co., Ltd., Japan  
SO Eur. Pat. Appl., 64 pp.  
CODEN: EPXXDW  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1053999	A2	20001122	EP 2000-110208	20000517
	EP 1053999	A3	20001213		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2000321759	A2	20001124	JP 1999-135341	19990517
	JP 2000327648	A2	20001128	JP 1999-135493	19990517
	US 6451497	B1	20020917	US 2000-572568	20000516
PRAI	JP 1999-135341	A	19990517		
	JP 1999-135493	A	19990517		
OS	MARPAT 134:11470				

L5 ANSWER 30 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:790590 CAPLUS  
DN 133:357059  
TI Luminescent 4-trifluoromethyl-2-quinolones with long-wave UV-absorption and the use thereof  
IN Uray, Georg; Niederreiter, Karlheinz  
PA Austria  
SO PCT Int. Appl., 23 pp.  
CODEN: PIXXD2  
DT Patent  
LA German  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000066680	A2	20001109	WO 2000-AT105	20000428
	WO 2000066680	A3	20010412		
	W: AE, AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	AT 9900775	A	20001115	AT 1999-775	19990430
	AT 407876	B	20010725		
	EP 1181341	A2	20020227	EP 2000-924963	20000428
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	US 2002058793	A1	20020516	US 2001-34923	20011231
PRAI	AT 1999-775	A	19990430		
	WO 2000-AT105	W	20000428		
OS	MARPAT 133:357059				

V. Balasubramanian

L5 ANSWER 31 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:784864 CAPLUS  
DN 134:207758  
TI Synthesis of some new N1-substituted 4-methylquinolin-2-(1H)-ones  
AU Deshmukh, M. B.; Shelar, M. A.; Mulik, A. R.  
CS Department of Chemistry, Shivaji University, Kolhapur, 416 004, India  
SO Indian Journal of Heterocyclic Chemistry (2000), 10(1), 13-16  
CODEN: IJCHEI; ISSN: 0971-1627  
PB Prof. R. S. Varma  
DT Journal  
LA English  
OS CASREACT 134:207758  
RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 32 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:421130 CAPLUS  
DN 133:58710  
TI Preparation of 4- and 5-alkynyloxindoles and 4- and 5-alkenyloxindoles for  
the treatment of rheumatoid arthritis  
IN Luk, Kin-chun; Mahaney, Paige E.; Mischke, Steven Gregory  
PA F. Hoffmann-La Roche A.-G., Switz.  
SO PCT Int. Appl., 103 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000035906	A2	20000622	WO 1999-EP9578	19991207
	WO 2000035906	A3	20001109		
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	BR 9916272	A	20010904	BR 1999-16272	19991207
	EP 1149092	A2	20011031	EP 1999-957341	19991207
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002532490	T2	20021002	JP 2000-588166	19991207
PRAI	US 1998-112589P	P	19981217		
	US 1999-141482P	P	19990629		
	WO 1999-EP9578	W	19991207		
OS	MARPAT 133:58710				

L5 ANSWER 33 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:368354 CAPLUS  
DN 133:17486  
TI Preparation of indoles as serotonin receptor ligands  
IN Fairhurst, John; Gallagher, Peter Thaddeus; Miles, Martin Victor  
PA Eli Lilly and Company Limited, UK  
SO PCT Int. Appl., 93 pp.  
CODEN: PIXXD2

V. Balasubramanian

DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000031074	A2	20000602	WO 1999-GB3836	19991118
	WO 2000031074	A3	20000914		
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	EP 1131321	A2	20010912	EP 1999-972634	19991118
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	US 6329366	B1	20011211	US 1999-442904	19991118
	JP 2002530405	T2	20020917	JP 2000-583902	19991118
PRAI	GB 1998-25413	A	19981119		
	WO 1999-GB3836	W	19991118		
OS	MARPAT 133:17486				

L5 ANSWER 34 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:260264 CAPLUS  
DN 132:279121

TI Preparation of benzazine derivatives as phosphodiesterase 4 inhibitors  
IN Napoletano, Mauro; Norcini, Gabriele; Grancini, Giancarlo; Pellacini, Franco; Morazzoni, Gabriele; Pradella, Lorenzo  
PA Zambon Group S.p.A., Italy  
SO PCT Int. Appl., 41 pp.  
CODEN: PIXXD2

DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000021947	A1	20000420	WO 1999-EP7302	19991001
	W:	AU, CA, CZ, HU, IL, JP, KR, NZ, SI, US, ZA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE			
	IT 1302677	B1	20000929	IT 1998-MI2216	19981015
	CA 2344694	AA	20000420	CA 1999-2344694	19991001
	AU 9963322	A1	20000501	AU 1999-63322	19991001
	EP 1121353	A1	20010808	EP 1999-950597	19991001
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI			
	JP 2002527430	T2	20020827	JP 2000-575853	19991001
	US 6358973	B1	20020319	US 2001-806496	20010413
PRAI	IT 1998-MI2216	A	19981015		
	WO 1999-EP7302	W	19991001		
OS	MARPAT 132:279121				

RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

V. Balasubramanian

L5 ANSWER 35 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:258121. CAPLUS  
DN 133:43418  
TI 1,2,3,4,5,6-Hexahydrobenzo[h][1,6]naphthyridin-5-ones: 5HT7 receptor affinity  
AU Hinschberger, A.; Gillard, A. C.; Dauphin, F.; Rault, S.  
CS Centre d'Etudes et de Recherche sur le Medicament de Normandie, Laboratoire de Pharmacochimie, UFR des Sciences Pharmaceutiques, Caen, 14032, Fr.  
SO Pharmacy and Pharmacology Communications (2000), 6(2), 67-71  
CODEN: PPCOFN; ISSN: 1460-8081  
PB Royal Pharmaceutical Society of Great Britain  
DT Journal  
LA English  
RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 36 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:98327 CAPLUS  
DN 132:146650  
TI Treating depression with a combination of a serotonin uptake inhibitor, a 5-HT1A presynaptic antagonist, and a 5-HT1A agonist  
IN Depoortere, Henri  
PA Sanofi-Synthelabo, Fr.  
SO PCT Int. Appl., 36 pp.  
CODEN: PIXXD2  
DT Patent  
LA French  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000006160	A1	20000210	WO 1999-FR1825	19990726
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	FR 2781671	A1	20000204	FR 1998-9603	19980728
	AU 9949167	A1	20000221	AU 1999-49167	19990726
PRAI	FR 1998-9603	A	19980728		
	WO 1999-FR1825	W	19990726		

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 37 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:68432 CAPLUS  
DN 132:122525  
TI Pharmaceutical compositions comprising 2-quinolones with activity against the proliferation of clonogenic cells in tumors  
IN Joseph, Benoit; Darro, Francis; Guillaumet, Gerald; Kiss, Robert; Frydman, Armand  
PA Laboratoire L. Lafon, Fr.  
SO PCT Int. Appl., 175 pp.  
CODEN: PIXXD2

V. Balasubramanian

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000003990	A1	20000127	WO 1999-FR1716	19990713
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	FR 2781218	A1	20000121	FR 1998-9060	19980715
	FR 2781218	B1	20010907		
	CA 2337115	AA	20000127	CA 1999-2337115	19990713
	AU 9947891	A1	20000207	AU 1999-47891	19990713
	BR 9912073	A	20010410	BR 1999-12073	19990713
	EP 1097138	A1	20010509	EP 1999-931343	19990713
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002520394	T2	20020709	JP 2000-560097	19990713
	NO 2001000228	A	20010315	NO 2001-228	20010112
PRAI	FR 1998-9060	A	19980715		
	WO 1999-FR1716	W	19990713		

OS MARPAT 132:122525

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 38 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 2000:53681 CAPLUS

DN 132:108302

TI Preparation of CS-1 peptidomimetics and their compositions

IN Arrhenius, Thomas S.; Elices, Mariano J.; Gaeta, Federico C. A.; He, Ya-Bo; Huyghe, Bernard G.; Chen, Paul G.

PA Cytel Corporation, USA

SO PCT Int. Appl., 266 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000002903	A1	20000120	WO 1998-US26605	19981215
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 9919153	A1	20000201	AU 1999-19153	19981215
PRAI	US 1998-113689		19980710		
	WO 1998-US26605		19981215		

OS MARPAT 132:108302



V. Balasubramanian

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 39 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:34764 CAPLUS  
DN 132:90156  
TI Farnesyl protein transferase inhibitors with in vivo radiosensitizing  
properties, and use in treating cancer  
IN Van Ginckel, Robert Franciscus; Floren, Wim Joanna; End, David William;  
Wouters, Walter Boudewijn Leopold  
PA Janssen Pharmaceutica N.V., Belg.  
SO PCT Int. Appl., 42 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000001411	A1	20000113	WO 1999-EP4545	19990630
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	CA 2336624	AA	20000113	CA 1999-2336624	19990630
	AU 9947805	A1	20000124	AU 1999-47805	19990630
	BR 9911861	A	20010320	BR 1999-11861	19990630
	EP 1094839	A1	20010502	EP 1999-931229	19990630
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002519389	T2	20020702	JP 2000-557857	19990630
	NO 2001000082	A	20010105	NO 2001-82	20010105
PRAI	EP 1998-202257	A	19980706		
	EP 1998-204330	A	19981218		
	WO 1999-EP4545	W	19990630		

OS MARPAT 132:90156

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 40 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:34742 CAPLUS  
DN 132:88171  
TI Farnesyl protein transferase inhibitors for treating arthropathies  
IN End, David William; Cools, Marina Lucie Louise; Van Wauwe, Jean Pierre  
Frans  
PA Janssen Pharmaceutica N.V., Belg.  
SO PCT Int. Appl., 46 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000001386	A1	20000113	WO 1999-EP4546	19990630

V. Balasubramanian

W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ,  
DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS,  
JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK,  
MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ,  
TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ,  
MD, RU, TJ, TM  
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,  
ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,  
CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
CA 2337800 AA 20000113 CA 1999-2337800 19990630  
AU 9947806 A1 20000124 AU 1999-47806 19990630  
BR 9911869 A 20010327 BR 1999-11869 19990630  
EP 1094815 A1 20010502 EP 1999-931230 19990630  
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, SI, LT, LV, FI, RO  
JP 2002519379 T2 20020702 JP 2000-557832 19990630  
US 6451812 B1 20020917 US 2001-743077 20010103  
NO 2001000053 A 20010302 NO 2001-53 20010104  
PRAI EP 1998-202258 A 19980706  
WO 1999-EP4546 W 19990630  
OS MARPAT 132:88171  
RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 41 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:13114 CAPLUS  
DN 132:202621  
TI 3,4-Dihydro-2(1H)-quinolinone as a Novel Antidepressant Drug: Synthesis  
and Pharmacology of 1-[3-[4-(3-Chlorophenyl)-1-piperazinyl]propyl]-3,4-  
dihydro-5-methoxy-2(1H)-quinolinone and Its Derivatives  
AU Oshiro, Yasuo; Sakurai, Yoji; Sato, Seiji; Kurahashi, Nobuyuki; Tanaka,  
Tatsuyoshi; Kikuchi, Tetsuro; Tottori, Katsura; Uwahodo, Yasufumi; Miwa,  
Takashi; Nishi, Takao  
CS Third Tokushima Institute of New Drug Research, Otsuka Pharmaceutical  
Company Ltd., Kawauchi-cho Tokushima, 771-0192, Japan  
SO Journal of Medicinal Chemistry (2000), 43(2), 177-189  
CODEN: JMCMAR; ISSN: 0022-2623  
PB American Chemical Society  
DT Journal  
LA English  
OS CASREACT 132:202621  
RE.CNT 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 42 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1999:723039 CAPLUS  
DN 131:337029  
TI 3-Phenylpyrrolidinyl tricyclic .alpha.1 adrenergic compounds useful in the  
treatment of urological diseases  
IN Ehrlich, Paul P.; Ralston, Jeffrey W.; Daanen, Jerome F.; Meyer, Michael  
D.  
PA Abbott Laboratories, USA  
SO PCT Int. Appl., 59 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1  
PATENT NO. KIND DATE APPLICATION NO. DATE

V. Balasubramanian

-----  
PI WO 9957122 A1 19991111 WO 1999-US9787 19990505  
W: CA, JP, MX  
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,  
PT, SE  
US 6133275 A 20001017 US 1998-73555 19980506  
PRAI US 1998-73555 A 19980506  
OS MARPAT 131:337029  
RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 43 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1999:640853 CAPLUS  
DN 131:271815  
TI Preparation of 2(1H)-quinolinones as serine protease inhibitors for  
treatment of thrombotic disorders  
IN Dudley, Danette Andrea; Edmunds, Jeremy John  
PA Warner-Lambert Co., USA  
SO PCT Int. Appl., 136 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9950263	A1	19991007	WO 1998-US26709	19981215
	W: AL, AU, BA, BB, BG, BR, CA, CN, CU, CZ, EE, GE, HR, HU, ID, IL, IS, JP, KP, KR, LC, LK, LR, LT, LV, MG, MK, MN, MX, NO, NZ, PL, RO, SG, SI, SK, SL, TR, TT, UA, US, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2312953	AA	19991007	CA 1998-2312953	19981215
	AU 9919184	A1	19991018	AU 1999-19184	19981215
	BR 9815786	A	20001121	BR 1998-15786	19981215
	EP 1091955	A1	20010418	EP 1998-963966	19981215
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002509928	T2	20020402	JP 2000-541167	19981215
	ZA 9902448	A	20001011	ZA 1999-2448	19990330
	NO 2000004696	A	20000920	NO 2000-4696	20000920
PRAI	US 1998-80090P	P	19980331		
	WO 1998-US26709	W	19981215		
OS	MARPAT 131:271815				
RE.CNT	8				

THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 44 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1999:505686 CAPLUS  
DN 131:139496  
TI Fibronectin CS-1 peptidomimetics for inhibiting binding of CS-1 to VLA-4  
and for treating immunoinflammatory conditions  
IN Arrhenius, Thomas S.; Elices, Mariano J.; Gaeta, Federico C. A.  
PA Cytel Corporation, USA  
SO U.S., 81 pp.  
CODEN: USXXAM  
DT Patent

V. Balasubramanian

LA English

FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5936065	A	19990810	US 1995-462424	19950605
	CA 2177840	AA	19950615	CA 1994-2177840	19941205
	CN 1142832	A	19970212	CN 1994-194969	19941205
	US 5688913	A	19971118	US 1995-435286	19950505
	US 6117840	A	20000912	US 1997-837154	19970414
	US 6103870	A	20000815	US 1997-923026	19970903
PRAI	US 1993-164101	B2	19931206		
	US 1994-349024	B2	19941202		
	US 1995-435286	A1	19950505		

OS MARPAT 131:139496

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 45 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1999:440025 CAPLUS

DN 131:73569

TI Preparation of quinolinones as antiallergic agents

IN Takagaki, Hidetsugu; Yamaguchi, Shinobu; Abe, Masayoshi; Sakai, Mitsuru; Misumi, Osamu

PA Dainippon Ink and Chemicals, Inc., Japan

SO Eur. Pat. Appl., 65 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 927718	A1	19990707	EP 1998-122554	19981202
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	TW 430656	B	20010421	TW 1998-87119821	19981130
	AU 9895151	A1	19990624	AU 1998-95151	19981201
	AU 737388	B2	20010816		
	US 6136822	A	20001024	US 1998-201662	19981201
	JP 11236374	A2	19990831	JP 1998-343368	19981202
	US 6271416	B1	20010807	US 2000-595909	20000620
PRAI	JP 1997-332894	A	19971203		
	US 1998-201662	A3	19981201		

OS CASREACT 131:73569; MARPAT 131:73569

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 46 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1999:375529 CAPLUS

DN 131:31882

TI Preparation of 1,2-dihydro-2-oxoquinoline derivatives

IN Nakazato, Atsuro; Okubo, Taketoshi; Kumagai, Toshihito; Chaki, Shigeyuki; Tomisawa, Kazuyuki; Nagamine, Masashi; Gotoh, Makoto; Yoshida, Masanori

PA Taisho Pharmaceutical Co., Ltd., Japan; Nihon Nohyaku Co., Ltd.

SO PCT Int. Appl., 23 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

V. Balasubramanian

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9928299	A1	19990610	WO 1998-JP5451	19981203
	W: AU, CA, CN, KR, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	CA 2313055	AA	19990610	CA 1998-2313055	19981203
	AU 9913509	A1	19990616	AU 1999-13509	19981203
	AU 736232	B2	20010726		
	JP 11236375	A2	19990831	JP 1998-344758	19981203
	EP 1048655	A1	20001102	EP 1998-957145	19981203
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	US 6329525	B1	20011211	US 2000-555568	20000601
	US 2002049323	A1	20020425	US 2001-829203	20010410
	US 6380384	B2	20020430		
PRAI	JP 1997-332539	A	19971203		
	WO 1998-JP5451	W	19981203		
	US 2000-555568	A3	20000601		
OS	MARPAT 131:31882				
RE.CNT	6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD				
	ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L5 ANSWER 47 OF 100 CAPLUS COPYRIGHT 2003 ACS  
 AN 1999:219802 CAPLUS  
 DN 130:267433  
 TI Preparation of tetrazoles as LTD4 and H1 antagonists  
 IN Timmerman, Hendrik; Zang, Mingqiang; Onogi, Kazuhiro; Deushi, Takeo; Tamura, Masahiro; Tohma, Tsutomu; Wada, Yasushi; Matsumoto, Jiro; Kanke, Toru  
 PA Kowa Co. Ltd., Japan  
 SO Eur. Pat. Appl., 24 pp.  
 CODEN: EPXXDW  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 905133	A1	19990331	EP 1998-118064	19980923
	EP 905133	B1	20020424		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	US 6121286	A	20000919	US 1998-158774	19980923
	AT 216698	E	20020515	AT 1998-118064	19980923
	ES 2176877	T3	20021201	ES 1998-118064	19980923
	JP 11158175	A2	19990615	JP 1998-269498	19980924
	US 6117886	A	20000912	US 1999-357156	19990719
PRAI	JP 1997-262356	A	19970926		
	US 1998-158774	A3	19980923		
OS	MARPAT 130:267433				
RE.CNT	2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD				
	ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L5 ANSWER 48 OF 100 CAPLUS COPYRIGHT 2003 ACS  
 AN 1998:804186 CAPLUS  
 DN 130:52420  
 TI (Imidazol-5-yl)methyl-2-quinolinone derivatives as inhibitors of smooth muscle cell proliferation

V. Balasubramanian

IN End, David William; Zelesko, Michael J.  
PA Janssen Pharmaceutica N.V., Belg.  
SO PCT Int. Appl., 57 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9855124	A1	19981210	WO 1998-EP3182	19980525
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	AU 9880207	A1	19981221	AU 1998-80207	19980525
	AU 740603	B2	20011108		
	EP 988038	A1	20000329	EP 1998-928332	19980525
	EP 988038	B1	20020814		
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI			
	BR 9810423	A	20001003	BR 1998-10423	19980525
	JP 2002503235	T2	20020129	JP 1999-501440	19980525
	AT 222104	E	20020815	AT 1998-928332	19980525
	ZA 9804700	A	19991201	ZA 1998-4700	19980601
	US 6365600	B1	20020402	US 1999-445009	19991130
	NO 9905883	A	20000202	NO 1999-5883	19991201
	US 2002091138	A1	20020711	US 2001-996147	20011128
PRAI	US 1997-47376P	P	19970602		
	WO 1998-EP3182	W	19980525		
	US 1999-445009	A3	19991130		

OS MARPAT 130:52420

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 49 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1998:668012 CAPLUS

DN 129:290438

TI Preparation of CS-1 peptidomimetics and their compositions

IN Arrhenius, Thomas S.; Elices, Mariano J.; Gaeta, Federico C. A.

PA Cytel Corp., USA

SO U.S., 81 pp., Cont.-in-part of U.S. Ser. No. 349,024.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5821231	A	19981013	US 1995-461056	19950605
	CA 2177840	AA	19950615	CA 1994-2177840	19941205
	CN 1142832	A	19970212	CN 1994-194969	19941205
	US 5688913	A	19971118	US 1995-435286	19950505
	US 6117840	A	20000912	US 1997-837154	19970414
	US 6103870	A	20000815	US 1997-923026	19970903
PRAI	US 1993-164101	B2	19931206		
	US 1994-349024	A2	19941202		

V. Balasubramanian

US 1995-435286 A1 19950505  
OS MARPAT 129:290438  
RE.CNT 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 50 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1998:664795 CAPLUS  
DN 130:3729  
TI Synthesis of some new N1-substituted-6-methyl-4-phenylquinolin-2(1H)-ones  
AU Deshmukh, M. B.; Shelar, M. A.  
CS Department of Chemistry, Shivaji University, Kolhapur, 416 004, India  
SO Journal of the Indian Chemical Society (1998), 75(9), 529-531  
CODEN: JICSAH; ISSN: 0019-4522  
PB Indian Chemical Society  
DT Journal  
LA English  
RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 51 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1998:603047 CAPLUS  
DN 129:285986  
TI Benzimidazole derivatives as immunosuppressant and antiinflammatory drugs  
IN Nishi, Takao; Sato, Seiichi; Eitani, Takeshi; Yukawa, Hirotaka; Koga,  
Nobuyuki; Saito, Mikiyasu; Yoshinaga, Shinji  
PA Otsuka Pharmaceutical Co., Ltd., Japan  
SO Jpn. Kokai Tokkyo Koho, 51 pp.  
CODEN: JKXXAF  
DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 10245338	A2	19980914	JP 1998-569	19980106
	JP 2858002	B2	19990217		
PRAI	JP 1997-74		19970106		
OS	MARPAT 129:285986				

L5 ANSWER 52 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1998:427769 CAPLUS  
DN 129:95722  
TI Preparation of CS-1 peptidomimetics and their compositions  
IN Arrhenius, Thomas S.; Elices, Mariano J.; Gaeta, Federico C. A.  
PA Cytel Corp., USA  
SO U.S., 80 pp., Cont.-in-part of U.S. Ser. No. 349,024.  
CODEN: USXXAM  
DT Patent  
LA English  
FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5770573	A	19980623	US 1995-462219	19950605
	CA 2177840	AA	19950615	CA 1994-2177840	19941205
	CN 1142832	A	19970212	CN 1994-194969	19941205
	US 5688913	A	19971118	US 1995-435286	19950505
	US 6117840	A	20000912	US 1997-837154	19970414
	US 6103870	A	20000815	US 1997-923026	19970903
PRAI	US 1993-164101	B2	19931206		

V. Balasubramanian

US 1994-349024 A2 19941202  
US 1995-435286 A1 19950505  
OS MARPAT 129:95722  
RE.CNT 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 53 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1998:408102 CAPLUS  
DN 129:136085  
TI .alpha.-Methylidene-.gamma.-butyrolactones. Synthesis and evaluation of  
quinolin-2(1H)-one derivatives  
AU Wang, Tai-Chi; Chen, Yeh-Long; Tzeng, Cherng-Chyi; Liou, Shorong-Shii;  
Tzeng, Weng-Feng; Chang, Ya-Ling; Teng, Che-Ming  
CS School Chem., Kaohsiung Med. College, Kaohsiung, 807, Taiwan  
SO Helvetica Chimica Acta (1998), 81(6), 1038-1047  
CODEN: HCACAV; ISSN: 0018-019X  
PB Verlag Helvetica Chimica Acta AG  
DT Journal  
LA English  
OS CASREACT 129:136085

L5 ANSWER 54 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1998:265012 CAPLUS  
DN 129:54326  
TI Synthesis of some new N1-substituted 6/7-chloro-4-phenyl-2-quinolone  
derivatives  
AU Deshmukh, M. B.; Shelar, M. A.  
CS Department of Chemistry, Shivaji University, Kolhapur, 416004, India  
SO Indian Journal of Heterocyclic Chemistry (1998), 7(3), 243-244  
CODEN: IJCHEI; ISSN: 0971-1627  
PB Prof. R. S. Varma  
DT Journal  
LA English

L5 ANSWER 55 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1998:147313 CAPLUS  
DN 128:204906  
TI Preparation of quinoline, 4H-1,4-benzoxazine, and 4H-1,4-benzothiazine  
derivatives as psychotropic agents  
IN Hasegawa, Toshifumi; Sato, Eriko; Akiyama, Yoshihisa; Mori, Tomohisa;  
Yamauchi, Miki; Imanishi, Taiichiro; Imai, Takahiro; Kubota, Dai  
PA Meiji Seika Kaisha, Ltd., Japan; Hasegawa, Toshifumi; Sato, Eriko;  
Akiyama, Yoshihisa; Mori, Tomohisa; Yamauchi, Miki; Imanishi, Taiichiro;  
Imai, Takahiro; Kubota, Dai  
SO PCT Int. Appl., 95 pp.  
CODEN: PIXXD2  
DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9807703	A1	19980226	WO 1997-JP2925	19970822
	W: CN, JP, KR, NO, US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	EP 934932	A1	19990811	EP 1997-936858	19970822
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, FI				
PRAI	JP 1996-221003		19960822		



V. Balasubramanian

WO 1997-JP2925 19970822  
OS MARPAT 128:204906

L5 ANSWER 56 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1998:9220 CAPLUS  
DN 128:110381  
TI Isoindol-1-one Analogs of 4-(2'-methoxyphenyl)-1-[2'-[N-(2''-pyridyl)-p-iodobenzamido]ethyl]piperazine (p-MPPI) as 5-HT1A Receptor Ligands  
AU Zhuang, Zhi-Ping; Kung, Mei-Ping; Mu, Mu; Kung, Hank F.  
CS Departments of Radiology and Pharmacology, University of Pennsylvania, Philadelphia, PA, 19104, USA  
SO Journal of Medicinal Chemistry (1998), 41(2), 157-166  
CODEN: JMCMAR; ISSN: 0022-2623  
PB American Chemical Society  
DT Journal  
LA English

L5 ANSWER 57 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1997:687574 CAPLUS  
DN 128:128  
TI Structure-activity relationship studies of CNS agents. Part 32. Effect of structural modifications in 1-arylpiperazine derivatives on .alpha.1-adrenoreceptor affinity  
AU Mokrosz, Maria J.; Paluchowska, Maria H.; Charakchieva-Minol, Sijka; Bien, Anna  
CS Institute Pharmacology, Polish Academy Sciences, Krakow, 31343, Pol.  
SO Archiv der Pharmazie (Weinheim, Germany) (1997), 330(6), 177-180  
CODEN: ARPMAS; ISSN: 0365-6233  
PB Wiley-VCH  
DT Journal  
LA English

L5 ANSWER 58 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1997:640429 CAPLUS  
DN 127:326572  
TI Cyclic amido derivatives as antioxidants for medicinal uses  
IN Oshiro, Yasuo; Tanaka, Tatsuyoshi; Nishi, Takao; Kuwabara, Keiichi; Fujisawa, Shigeki; Takasu, Keiko; Wada, Yutaka  
PA Otsuka Pharmaceutical Co., Ltd., Japan  
SO Jpn. Kokai Tokkyo Koho, 47 pp.  
CODEN: JKXXAF  
DT Patent  
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 09249567	A2	19970922	JP 1997-3532	19970113
PRAI	JP 1996-4075		19960112		
OS	MARPAT 127:326572				

L5 ANSWER 59 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1997:587158 CAPLUS  
DN 127:190751  
TI Preparation of xanthin derivatives as necrosis factor inhibitors  
IN Sugiura, Masaki; Sugita, Naohisa; Sakurai, Hiroaki; Ozeki, Masakatsu; Kotado, Shinichi  
PA Tanabe Seiyaku Co., Ltd., Japan  
SO Jpn. Kokai Tokkyo Koho, 17 pp.

V. Balasubramanian

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 09227561	A2	19970902	JP 1996-33297	19960221
PRAI	JP 1996-33297		19960221		
OS	MARPAT 127:190751				

L5 ANSWER 60 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1997:538795 CAPLUS

DN 127:229401

TI 1,4-Diaryl-2-oxo-1,2-dihydroquinoline-3-carboxylic acids as endothelin receptor antagonists

AU Mederski, Werner W. K. R.; Osswald, Mathias; Dorsch, Dieter; Christadler, Maria; Schmitges, Claus-Jochen; Wilm, Claudia

CS Merck KGaA, Preclinical Pharmaceutical Research, Darmstadt, 64271, Germany

SO Bioorganic & Medicinal Chemistry Letters (1997), 7(14), 1883-1886

CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier

DT Journal

LA English

L5 ANSWER 61 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1997:481088 CAPLUS

DN 127:95280

TI Preparation of farnesyl protein transferase-inhibiting (imidazol-5-yl)methyl-2-quinolinone anticancer agents

IN Venet, Marc Gaston; Angibaud, Patrick Rene; Muller, Philippe; Sanz, Gerard Charles

PA Janssen Pharmaceutica N.V., Neth.

SO PCT Int. Appl., 56 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9721701	A1	19970619	WO 1996-EP4515	19961016
	W: AL, AM, AU, BB, BG, BR, CA, CN, CZ, EE, GE, HU, IL, IS, JP, NO, NZ, PL, RO, SK, US, VN				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM				
AU	9672948	A1	19970703	AU 1996-72948	19961016
AU	711142	B2	19991007		
EP	865440	A1	19980923	EP 1996-934727	19961016
EP	865440	B1	20020403		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, SI, LT, LV, FI, RO				
JP	10511405	T2	19981104	JP 1996-521638	19961016
CN	1203598	A	19981230	CN 1996-198750	19961016
BR	9610745	A	19990713	BR 1996-10745	19961016
IL	123568	A1	20010808	IL 1996-123568	19961016
EP	1162201	A2	20011212	EP 2001-202750	19961016
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, SI, LT, LV, FI, RO				
JP	3257559	B2	20020218	JP 1997-521638	19961016

V. Balasubramanian

AT 215541	E	20020415	AT 1996-934727	19961016	
PL 184171	B1	20020930	PL 1996-325962	19961016	
ES 2175137	T3	20021116	ES 1996-934727	19961016	
ZA 9610254	A	19980605	ZA 1996-10254	19961205	
NO 9800927	A	19980608	NO 1998-927	19980304	
US 6037350	A	20000314	US 1998-84717	19980526	
US 6169096	B1	20010102	US 1999-363353	19990729	
US 6420387	B1	20020716	US 2000-689211	20001012	
PRAI EP 1995-203427	A	19951208			
EP 1996-934727	A3	19961016			
WO 1996-EP4515	W	19961016			
US 1997-84717	A1	19970526			
US 1999-363353	A1	19990729			
OS MARPAT 127:95280					
L5 ANSWER 62 OF 100 CAPLUS COPYRIGHT 2003 ACS					
AN 1997:433255 CAPLUS					
DN 127:185391					
TI 5-HT1A and 5-HT2A receptor affinity and functional profile of some N-[3-(4-aryl-1-piperazinyl)propyl] derivatives of indolin-2(1H)-one, quinolin-2(1H)-one, and isoquinolin-1(2H)-one. Part 30. Structure-activity relationship studies of CNS agents.					
AU Mokrosz, Maria J.; Mokrosz, J. L.; Duszynska, B.; Deren-Wesolek, A.; Klodzinska, A.; Kowalski, P.; Charakchieva-Minol, S.; Tatarczyńska, E.; Kowalska, T.; Majka, Z.; Chojnacka-Wojcik, E.; Misztal, S.					
CS Department Medicinal Chemistry, Polish Academy Sciences, Krakow, 31-343, Pol.					
SO Pharmazie (1997), 52(6), 423-428					
CODEN: PHARAT; ISSN: 0031-7144					
PB Govi-Verlag Pharmazeutischer Verlag					
DT Journal					
LA English					
L5 ANSWER 63 OF 100 CAPLUS COPYRIGHT 2003 ACS					
AN 1997:262325 CAPLUS					
DN 126:238661					
TI Preparation of proline pyrrolidine amide derivatives as prolylendopeptidase inhibitors					
IN Kanai, Karoly; Erdo, Sandor; Szappanos, Andrea; Bence, Judit; Hermecz, Istvan; Szvoboda, Gyorgy, Mrs.; Batori, Sandor; Heja, Gergely; Balogh, Maria; Horvath, Agnes; Sipos, Judit; Barta Bodor, Veronika; Parkany, Zsolt; Lakics, Viktor; Molnar, Peter; et al.					
PA Chinoín Gyógyszer Es Vegyeszeti, Hung.; Kanai, Karoly; Erdo, Sandor; Szappanos, Andrea; Bence, Judit; Hermecz, Istvan; Szvoboda, Gyorgy, Mrs.; Batori, Sandor; Heja, Gergely					
SO PCT Int. Appl., 58 pp.					
CODEN: PIXXD2					
DT Patent					
LA English					
FAN.CNT 1					
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	WO 9707116	A1	19970227	WO 1996-HU41	19960726
	W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

V. Balasubramanian

RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR,  
 IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM  
 HU 76640 A2 19971028 HU 1995-2426 19950817  
 CA 2235677 AA 19970227 CA 1996-2235677 19960726  
 AU 9666279 A1 19970312 AU 1996-66279 19960726  
 AU 725429 B2 20001012  
 EP 861246 A1 19980902 EP 1996-925926 19960726  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI  
 CN 1196728 A 19981021 CN 1996-197030 19960726  
 CN 1092193 B 20021009  
 BR 9610075 A 19990302 BR 1996-10075 19960726  
 JP 11514970 T2 19991221 JP 1996-509080 19960726  
 NO 9800643 A 19980407 NO 1998-643 19980216  
 US 6191161 B1 20010220 US 1998-11703 19980417  
 PRAI HU 1995-2426 A 19950817  
 WO 1996-HU41 W 19960726  
 OS MARPAT 126:238661  
  
 L5 ANSWER 64 OF 100 CAPLUS COPYRIGHT 2003 ACS  
 AN 1997:220525 CAPLUS  
 DN 126:212055  
 TI Quinoline derivatives useful as endothelin receptor antagonists  
 IN Mederski, Werner; Osswald, Mathias; Dorsch, Dieter; Wilm, Claudia;  
 Schmitges, Claus J.; Christadler, Maria  
 PA Merck Patent GmbH, Germany  
 SO Eur. Pat. Appl., 73 pp.  
 CODEN: EPXXDW  
 DT Patent  
 LA German  
 FAN.CNT 1  

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 757039	A1	19970205	EP 1996-112347	19960731
	R: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	DE 19528418	A1	19970206	DE 1995-19528418	19950802
	AU 9660792	A1	19970206	AU 1996-60792	19960729
	AU 705959	B2	19990603		
	CA 2182469	AA	19970203	CA 1996-2182469	19960731
	NO 9603213	A	19970203	NO 1996-3213	19960801
	US 5731321	A	19980324	US 1996-691148	19960801
	BR 9603252	A	19980428	BR 1996-3252	19960801
	JP 09040649	A2	19970210	JP 1996-219113	19960802
PRAI	DE 1995-19528418		19950802		
OS	MARPAT 126:212055				

  
 L5 ANSWER 65 OF 100 CAPLUS COPYRIGHT 2003 ACS  
 AN 1997:204148 CAPLUS  
 DN 126:199567  
 TI Preparation of novel benzimidazoles as cGMP-phosphodiesterase inhibitors  
 IN Nishi, Takao; Sato, Seiji; Nagatani, Takeshi; Yukawa, Hirotaka; Koga,  
 Nobuyuki; Saito, Masahiro; Yoshinaga, Shinji  
 PA Otsuka Pharmaceutical Co., Ltd., Japan; Nishi, Takao; Sato, Seiji;  
 Nagatani, Takeshi; Yukawa, Hirotaka; Koga, Nobuyuki; Saito, Masahiro;  
 Yoshinaga, Shinji  
 SO PCT Int. Appl., 164 pp.  
 CODEN: PIXXD2  
 DT Patent

V. Balasubramanian

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9703070	A1	19970130	WO 1996-JP1841	19960703
	W: AU, CA, CN, KR, MX, US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	TW 381092	B	20000201	TW 1996-85107861	19960628
	CA 2198266	AA	19970130	CA 1996-2198266	19960703
	AU 9663181	A1	19970210	AU 1996-63181	19960703
	AU 703073	B2	19990311		
	EP 779887	A1	19970625	EP 1996-922213	19960703
	EP 779887	B1	20010523		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	CN 1158129	A	19970827	CN 1996-190717	19960703
	CN 1074413	B	20011107		
	ES 2159036	T3	20010916	ES 1996-922213	19960703
	JP 09077764	A2	19970325	JP 1996-178023	19960708
	JP 2821674	B2	19981105		
	BR 9606154	A	19980908	BR 1996-6154	19961223
	US 5998437	A	19991207	US 1997-793312	19970306
PRAI	JP 1995-171807	A	19950707		
	WO 1996-JP1841	W	19960703		
OS	MARPAT 126:199567				

L5 ANSWER 66 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1997:70357 CAPLUS

DN 126:157404

TI Preparation of 3-acylaminocarbostyrils as matrix metalloproteinase inhibitors

IN Sakamoto, Makoto; Imaoka, Takeshi; Motoyama, Masaaki; Yamamoto, Yoshihito; Takasu, Hideki

PA Otsuka Pharmaceutical Co., Ltd., Japan

SO U.S., 53 pp., Cont.-in-part of U.S. Ser. No. 338, 600, abandoned.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5594006	A	19970114	US 1995-389645	19950216
	CA 2136108	AA	19940929	CA 1994-2136108	19940317
	JP 08081443	A2	19960326	JP 1994-216890	19940912
PRAI	JP 1993-58264		19930318		
	JP 1993-256873		19931014		
	JP 1994-216890		19940912		
	US 1994-338600		19941118		
OS	MARPAT 126:157404				

L5 ANSWER 67 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1996:731862 CAPLUS

DN 126:8111

TI Preparation of thiazole derivatives as dopamine D4 receptor antagonists

IN Nakazato, Atsuro; Kumagai, Toshihito; Chaki, Shigeyuki; Tomisawa, Kazuyuki; Nagamine, Masashi; Gotoh, Makoto; Yoshida, Masanori

PA Taisho Pharmaceutical Co., Ltd., Japan; Nihon Nohyaku Co., Ltd.

SO PCT Int. Appl., 76 pp.

CODEN: PIXXD2

V. Balasubramanian

DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9629330	A1	19960926	WO 1996-JP763	19960322
	W: AU, CA, CN, JP, KR, MX, US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	CA 2215951	AA	19960926	CA 1996-2215951	19960322
	AU 9650149	A1	19961008	AU 1996-50149	19960322
	AU 694626	B2	19980723		
	EP 816362	A1	19980107	EP 1996-906932	19960322
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	CN 1184478	A	19980610	CN 1996-194020	19960322
PRAI	JP 1995-62326		19950322		
	JP 1995-62327		19950322		
	JP 1995-62328		19950322		
	JP 1995-62329		19950322		
	JP 1995-287741		19951107		
	JP 1995-287742		19951107		
	JP 1995-287743		19951107		
	JP 1995-287744		19951107		
	WO 1996-JP763		19960322		
OS	MARPAT 126:8111				

L5 ANSWER 68 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1996:590908 CAPLUS  
DN 125:293037

TI Sigma receptor agonist disturbance-of-consciousness improving agents, their prepn., and pharmaceutical compositions containing them  
IN Oshiro, Yasuo; Tanaka, Tatsuyoshi; Kikuchi, Tetsuro; Tottori, Katsura  
PA Otsuka Pharmaceutical Co., Ltd., Japan  
SO U.S., 23 pp., Cont.-in-part of U.S. Ser. No. 82, 522.  
CODEN: USXXAM

DT Patent  
LA English  
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5556857	A	19960917	US 1993-92060	19930716
	JP 06040946	A2	19940215	JP 1992-189785	19920717
	JP 08019002	B4	19960228		
	US 5656633	A	19970812	US 1995-465579	19950605
PRAI	JP 1991-102391		19910508		
	US 1992-878515		19920505		
	JP 1992-189785		19920717		
	US 1993-82522		19930625		
OS	MARPAT 125:293037				

L5 ANSWER 69 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1996:422349 CAPLUS  
DN 125:86656

TI Novel adamantyl-containing heterocyclic alkylamino derivatives as sigma 2 selective ligands.  
IN Rocher, Jean-Philippe  
PA Mitsubishi Chemical Corporation, Japan  
SO PCT Int. Appl., 185 pp.

V. Balasubramanian

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	WO 9605185	A1	19960222	WO 1995-JP1600	19950810
	W: CA, CN, JP, KR, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	CA 2197172	AA	19960222	CA 1995-2197172	19950810
	EP 777660	A1	19970611	EP 1995-928013	19950810
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	CN 1164856	A	19971112	CN 1995-195552	19950810
	JP 10508826	T2	19980902	JP 1995-507194	19950810
PRAI	GB 1994-16571		19940816		
	WO 1995-JP1600		19950810		
OS	MARPAT 125:86656				

L5 ANSWER 70 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1996:377052 CAPLUS

DN 125:58337

TI Preparation and formulation of dihydrocarbostyryl derivatives as matrix metalloproteinase inhibitors

IN Sakamoto, Makoto; Imaoka, Takeshi; Motoyama, Masaaki; Yamamoto, Sakahito; Takasu, Hideki

PA Otsuka Pharma Co Ltd, Japan

SO Jpn. Kokai Tokkyo Koho, 74 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	JP 08081443	A2	19960326	JP 1994-216890	19940912
	US 5594006	A	19970114	US 1995-389645	19950216
PRAI	JP 1993-58264		19930318		
	JP 1993-256873		19931014		
	JP 1994-216890		19940912		
	US 1994-338600		19941118		
OS	MARPAT 125:58337				

L5 ANSWER 71 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1996:345360 CAPLUS

DN 125:33489

TI Preparation of alkenylquinolones as photoprotectants

IN Oshiro, Yasuo; Tanaka, Tatsuyoshi; Nishi, Takao; Kuwahara, Keiichi; Fujisawa, Shigeki; Takasu, Keiko; Wada, Yutaka

PA Otsuka Pharmaceutical Co., Ltd., Japan

SO PCT Int. Appl., 171 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	WO 9602508	A1	19960201	WO 1995-JP1392	19950712
	W: AU, CA, CN, KR, MX, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				

V. Balasubramanian

TW 448161	B	20010801	TW 1995-84107134	19950710
CA 2170520	AA	19960201	CA 1995-2170520	19950712
AU 9529361	A1	19960216	AU 1995-29361	19950712
AU 689281	B2	19980326		
EP 719258	A1	19960703	EP 1995-925113	19950712
EP 719258	B1	20011031		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
CN 1130377	A	19960904	CN 1995-190634	19950712
CN 1084330	B	20020508		
AT 207902	E	20011115	AT 1995-925113	19950712
ES 2167443	T3	20020516	ES 1995-925113	19950712
JP 08081442	A2	19960326	JP 1995-178763	19950714
US 5786367	A	19980728	US 1996-600987	19960305
PRAI JP 1994-161639	A	19940714		
WO 1995-JP1392	W	19950712		
OS MARPAT 125:33489				

L5 ANSWER 72 OF 100 CAPLUS COPYRIGHT 2003 ACS  
 AN 1996:304571 CAPLUS  
 DN 125:58387  
 TI Synthesis and biological activity of some new N1-substituted quinolones  
 AU Deshmukh, M.B.; Shinde, B.S.  
 CS Department of Chemistry, Shivaji University, Kolhapur, 416 004, India  
 SO Indian Journal of Heterocyclic Chemistry (1996), 5(3), 235-236  
 CODEN: IJCHEI; ISSN: 0971-1627  
 PB Lucknow University, Dep. of Chemistry  
 DT Journal  
 LA English

L5 ANSWER 73 OF 100 CAPLUS COPYRIGHT 2003 ACS  
 AN 1995:1002132 CAPLUS  
 DN 124:175758  
 TI The anti-rheumatic potential of a series of 2,4-di-substituted-4H-naphtho[1,2-b]pyran-3-carbonitriles  
 AU Smith, Colin W.; Bailey, James M.; Billingham, Michael E. J.; Chandrasekhar, Srinivasan; Dell, Colin P.; Harvey, Anita K.; Hicks, Caroline A.; Kingston, Ann E.; Wishart, Graham N.  
 CS Lilly Res. Centre Ltd., Eli Lilly & Co., Surrey, GU20 6PH, UK  
 SO Bioorganic & Medicinal Chemistry Letters (1995), 5(23), 2783-8  
 CODEN: BMCLE8; ISSN: 0960-894X  
 PB Elsevier  
 DT Journal  
 LA English

L5 ANSWER 74 OF 100 CAPLUS COPYRIGHT 2003 ACS  
 AN 1995:928191 CAPLUS  
 DN 123:340149  
 TI Preparation of benzotriazole derivatives as cardiovascular agents and antipsychotics  
 IN Fukuda, Yoshimasa; Nakatani, Juko; Hasegawa, Toshibumi; Murase, Takeshi; Fuji, Kazuyuki  
 PA Meiji Seika Co, Japan  
 SO Jpn. Kokai Tokkyo Koho, 13 pp.  
 CODEN: JKXXAF  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
------------	------	------	-----------------	------



V. Balasubramanian

PI	JP 07188215	A2	19950725	JP 1993-335906	19931228
PRAI	JP 1993-335906		19931228		
OS	MARPAT 123:340149				

L5 ANSWER 75 OF 100 CAPLUS COPYRIGHT 2003 ACS  
 AN 1995:789143 CAPLUS  
 DN 123:198641  
 TI Preparation of heteroarylquinolines as leukotriene biosynthesis inhibitors  
 IN Friesen, Rick; Young, Robert N.; Girard, Yves; Blouin, Marc; Dube, Daniel  
 PA Merck Frosst Canada Inc., Can.  
 SO PCT Int. Appl., 103 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9503300	A1	19950202	WO 1994-CA388	19940715
	W: AM, AU, BB, BG, BR, BY, CA, CN, CZ, FI, GE, HU, JP, KE, KG, KR, KZ, LK, LT, LV, MD, MG, MN, MW, NO, NZ, PL, RO, RU, SD, SI, SK, TJ, TT, UA, US, UZ				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	US 5410054	A	19950425	US 1993-95131	19930720
	AU 9472612	A1	19950220	AU 1994-72612	19940715
PRAI	US 1993-95131		19930720		
	WO 1994-CA388		19940715		
OS	MARPAT 123:198641				

L5 ANSWER 76 OF 100 CAPLUS COPYRIGHT 2003 ACS  
 AN 1995:733184 CAPLUS  
 DN 123:143655  
 TI Preparation of N-(oxoquinolinyl)butanediamides as matrix metalloproteinase inhibitors  
 IN Sakamoto, Makoto; Imaoka, Takeshi; Motoyama, Masaaki; Yamamoto, Yoshihito; Takasu, Hideki  
 PA Otsuka Pharmaceutical Co., Ltd., Japan  
 SO PCT Int. Appl., 231 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9421612	A1	19940929	WO 1994-JP434	19940317
	W: AU, CA, CN, KR, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	CA 2136108	AA	19940929	CA 1994-2136108	19940317
	AU 9462637	A1	19941011	AU 1994-62637	19940317
	AU 672888	B2	19961017		
	EP 641323	A1	19950308	EP 1994-910035	19940317
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	CN 1105799	A	19950726	CN 1994-190137	19940317
	JP 07157470	A2	19950620	JP 1994-48224	19940318
PRAI	JP 1993-58264		19930318		
	JP 1993-256873		19931014		
	WO 1994-JP434		19940317		

V. Balasubramanian

OS MARPAT 123:143655

L5 ANSWER 77 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1995:682542 CAPLUS

DN 123:83356

TI Preparation of 3-(1-piperazinyl)-1,2-benzisothiazole derivatives with antipsychotic effect

IN Fukuda, Yoshimasa; Sasaki, Toshiro; Nakatani, Yuuko; Ichimaru, Yasuyuki; Imanishi, Taiichiro

PA Meiji Seika K. K., Japan

SO PCT Int. Appl., 95 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9418197	A1	19940818	WO 1994-JP159	19940203
	W: CN, JP, KR, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	EP 635506	A1	19950125	EP 1994-905841	19940203
	R: AT, BE, CH, DE, DK, ES, FR, GB, IT, LI, NL, SE				
	CN 1103534	A	19950607	CN 1994-190042	19940203
	CN 1050604	B	20000322		
	US 5599815	A	19970204	US 1994-318857	19941220
PRAI	JP 1993-17505	A	19930204		
	WO 1994-JP1	A	19940104		
	WO 1994-JP159	W	19940203		

OS MARPAT 123:83356

L5 ANSWER 78 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1995:657604 CAPLUS

DN 123:55870

TI Preparation of indazole derivatives as antipsychotics

IN Sasaki, Toshiro; Nakatani, Juko; Hiranuma, Toyoichi; Kashima, Hiroko; Fukuda, Yoshimasa

PA Meiji Seika Co, Japan

SO Jpn. Kokai Tokkyo Koho, 23 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 07033744	A2	19950203	JP 1993-204612	19930727
PRAI	JP 1993-204612		19930727		

OS MARPAT 123:55870

L5 ANSWER 79 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1995:304885 CAPLUS

DN 122:106532

TI Preparation of amino acid- and peptideamides as tachykinin antagonists

IN Esser, Franz; Schnorrenberg, Gerd; Dollinger, Horst; Jung, Birgit; Buerger, Erich

PA Boehringer Ingelheim KG, Germany; Boehringer Ingelheim International GmbH

SO PCT Int. Appl., 152 pp.

CODEN: PIXXD2

DT Patent

## V. Balasubramanian

LA German

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9405693	A1	19940317	WO 1993-EP2329	19930828
	W: AU, BG, BY, CA, CZ, FI, HU, JP, KR, NO, NZ, PL, RU, SK, UA				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	DE 4243496	A1	19940310	DE 1992-4243496	19921222
	DE 4315437	A1	19941110	DE 1993-4315437	19930508
	EP 610487	A1	19940817	EP 1993-919208	19930828
	EP 610487	B1	19991110		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	JP 07501085	T2	19950202	JP 1993-506852	19930828
	AU 677792	B2	19970508	AU 1993-49547	19930828
	AU 9349547	A1	19940329		
	CN 1086222	A	19940504	CN 1993-117349	19930903
	FI 9401987	A	19940429	FI 1994-1987	19940429
	NO 9401611	A	19940502	NO 1994-1611	19940502
PRAI	DE 1992-4229447	A	19920903		
	DE 1992-4243496	A	19921222		
	DE 1993-4315437	A	19930508		
	WO 1993-EP2329	W	19930828		
OS	MARPAT 122:106532				

L5 ANSWER 80 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1995:227441 CAPLUS

DN 122:105695

TI Carbostyryl oxytocin receptor antagonists

IN Freidinger, Roger M.; Pawluczyk, Joseph M.; Pettibone, Douglas J.;

Williams, Peter D.

PA Merck and Co., Inc., USA

SO U.S., 177 pp.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5356904	A	19941018	US 1992-957491	19921007
	WO 9519773	A1	19950727	WO 1994-US847	19940119
	W: CA, JP				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
PRAI	US 1992-957491		19921007		
OS	MARPAT 122:105695				

L5 ANSWER 81 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1994:680632 CAPLUS

DN 121:280632

TI Preparation of 1-(2-benzothiazolyl)-2-oxoquinoline-3-acetic acid derivatives as aldose reductase inhibitors

IN Aotsuka, Tomoji; Nishio, Toshiyuki; Hosono, Hiroshi; Nakamura, Yoshiyuki; Matsui, Tetsuo; Ishikawa, Hiromichi

PA Green Cross Corp., Japan; Senju Pharmaceutical Co., Ltd.

SO PCT Int. Appl., 38 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

## V. Balasubramanian

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9415934	A1	19940721	WO 1994-JP7	19940106
	W: AU, CA, CN, KR, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	JP 06199851	A2	19940719	JP 1993-15899	19930106
	JP 3195455	B2	20010806		
	CA 2131370	AA	19940721	CA 1994-2131370	19940106
	AU 9458233	A1	19940815	AU 1994-58233	19940106
	AU 667426	B2	19960321		
	EP 633261	A1	19950111	EP 1994-904000	19940106
	EP 633261	B1	19990421		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	CN 1102040	A	19950426	CN 1994-190041	19940106
	AT 179172	E	19990515	AT 1994-904000	19940106
	ES 2130403	T3	19990701	ES 1994-904000	19940106
	US 5543420	A	19960806	US 1994-295876	19941101
PRAI	JP 1993-15899	A	19930106		
	WO 1994-JP7	W	19940106		
OS	CASREACT 121:280632; MARPAT 121:280632				
L5	ANSWER 82 OF 100 CAPLUS COPYRIGHT 2003 ACS				
AN	1994:680609 CAPLUS				
DN	121:280609				
TI	Structure-activity relationship studies of CNS agents. XV. N-[.omega.-(4-aryl-1-piperazinyl)alkyl]-2-oxo-1,2,3,4-tetrahydroquinolines and -4-oxo-1,2,3,4-tetrahydropyrazino[1,2-a]indoles: new, highly potent 5-HT1A ligands				
AU	Mokrosz, Jerzy L.; Duszynska, Beata; Paluchowska, Maria H.				
CS	Inst. Pharmacology, Polish Acad. Sci., Krakow, 31-343, Pol.				
SO	Archiv der Pharmazie (Weinheim, Germany) (1994), 8(327), 529-31 CODEN: ARPMAS; ISSN: 0365-6233				
DT	Journal				
LA	English				
L5	ANSWER 83 OF 100 CAPLUS COPYRIGHT 2003 ACS				
AN	1994:548327 CAPLUS				
DN	121:148327				
TI	Structure-activity relationship studies of CNS agents. XII. 1-[4-(4-Aryl-1-piperazinyl)butyl]-3,4-dihydro-2(1H)-quinolinones: new 5-HT1A, 5-HT2 and D2 ligands with a potential antipsychotic activity				
AU	Mokrosz, Jerzy L.; Chojnacka-Wojcik, Ewa; Deren-Wesolek, Anna; Klodzinska, Aleksandra; Mackowiak, Marzena; Bielecka, Zofia; Paluchowska, Maria H.				
CS	Dep. Med. Chem., Pol. Acad. Sci., Krakow, 31-343, Pol.				
SO	Drug Design and Discovery (1994), 11(3), 197-203 CODEN: DDDIEV; ISSN: 1055-9612				
DT	Journal				
LA	English				
L5	ANSWER 84 OF 100 CAPLUS COPYRIGHT 2003 ACS				
AN	1994:457249 CAPLUS				
DN	121:57249				
TI	Double cyclization of phenylglycine-o-carboxylic acids. II. Michael-type adducts of mesoionic oxazolones				
AU	Tighineanu, Elena; Raileanu, Dan				
CS	Org. Chem. Cent., Romanian Acad., Bucharest, 78100, Rom.				
SO	Revue Roumaine de Chimie (1992), 37(11-12), 1307-14 CODEN: RRCHAX; ISSN: 0035-3930				

V. Balasubramanian

DT Journal  
LA English

L5 ANSWER 85 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1994:298482 CAPLUS

DN 120:298482

TI Carbostyryl derivatives and salts thereof, anti-arrhythmic agents containing them, and their preparation

IN Tabusa, Fujio; Nagami, Kazuyoshi; Tsutsui, Hironori

PA Yoshinari Higuchi, Japan

SO Pat. Specif. (Aust.), 148 pp.

CODEN: ALXXAP

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	AU 639529	B2	19930729	AU 1991-70939	19910211
	AU 9170939	A1	19910509		
PRAI	AU 1991-70939		19910211		
OS	MARPAT 120:298482				

L5 ANSWER 86 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1994:270139 CAPLUS

DN 120:270139

TI Carbostyryl derivatives with antiallergic and antiasthmatic activity

IN Shogaki, Takeshi; Toyoda, Hiromu; Kakita, Takao; Furukawa, Masumi;

Nakatsugi, Seiichi; Masai, Emi; Yashima, Tsuyako; Ueda, Ikuo

PA Sawai Pharmaceutical Co., Ltd., Japan

SO Eur. Pat. Appl., 78 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 577325	A1	19940105	EP 1993-304917	19930623
	R: DE, FR, GB, IT				
	US 5457099	A	19951010	US 1993-81021	19930622
	JP 06073011	A2	19940315	JP 1993-158685	19930629
PRAI	JP 1992-175411		19920702		
OS	MARPAT 120:270139				

L5 ANSWER 87 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1994:261372 CAPLUS

DN 120:261372

TI Carbostyryl derivatives for treatment of brain injuries

IN Ooshiro, Yasuo; Tanaka, Tatsuyoshi; Kikuchi, Tetsuro; Totsutori, Katsura

PA Otsuka Pharma Co Ltd, Japan

SO Jpn. Kokai Tokkyo Koho, 29 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 06040946	A2	19940215	JP 1992-189785	19920717
	JP 08019002	B4	19960228		

V. Balasubramanian

US 5556857 A 19960917 US 1993-92060 19930716  
 PRAI JP 1991-102391 19910508  
 US 1992-878515 19920505  
 JP 1992-189785 19920717  
 US 1993-82522 19930625  
 OS MARPAT 120:261372

L5 ANSWER 88 OF 100 CAPLUS COPYRIGHT 2003 ACS  
 AN 1994:244706 CAPLUS  
 DN 120:244706  
 TI Preparation of dihydroquinolinones as interleukin 1 inhibitors  
 IN Haruta, Junichi; Yokota, Katsuyuki; Sakuma, Kazuhiko; Manabe, Shunichi;  
 Uchida, Itsuro  
 PA Nippon Tobacco Sangyo, Japan  
 SO Jpn. Kokai Tokkyo Koho, 24 pp.  
 CODEN: JKXXAF  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 05320133	A2	19931203	JP 1992-198943	19920703
PRAI	JP 1991-268144		19910718		
	JP 1992-98611		19920326		
OS	MARPAT 120:244706				

L5 ANSWER 89 OF 100 CAPLUS COPYRIGHT 2003 ACS  
 AN 1993:169077 CAPLUS  
 DN 118:169077  
 TI Enantiospecific activity of tetracyclic PAF-antagonists  
 AU Walser, A.; Flynn, T.  
 CS Roche Res. Cent., Hoffmann-La Roche Inc., Nutley, NJ, 07110, USA  
 SO Journal of Heterocyclic Chemistry (1992), 29(6), 1477-80  
 CODEN: JHTCAD; ISSN: 0022-152X  
 DT Journal  
 LA English

L5 ANSWER 90 OF 100 CAPLUS COPYRIGHT 2003 ACS  
 AN 1993:124537 CAPLUS  
 DN 118:124537  
 TI Preparation and formulation of 1-[(4-phenylpiperazino)alkyl]benzimidazolin-  
 2-ones and analogs as serotonin S2 antagonists  
 IN Damour, Dominique; Labaudiniere, Richard; Malleron, Jean Luc; Mignani,  
 Serge  
 PA Rhone-Poulenc Rorer SA, Fr.  
 SO Eur. Pat. Appl., 10 pp.  
 CODEN: EPXXDW  
 DT Patent  
 LA French  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 511074	A1	19921028	EP 1992-401110	19920421
	R: PT				
	FR 2675800	A1	19921030	FR 1991-5169	19910426
	CA 2103561	AA	19921027	CA 1992-2103561	19920421
	WO 9219606	A1	19921112	WO 1992-FR353	19920421
	W: CA, FI, JP, NO, US				

V. Balasubramanian

RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, MC, NL, SE  
NO 9302918 A 19930817 NO 1993-2918 19930817  
PRAI FR 1991-5169 19910426  
WO 1992-FR353 19920421  
OS MARPAT 118:124537  
  
L5 ANSWER 91 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1993:101983 CAPLUS  
DN 118:101983  
TI Preparation of 1-(piperazinylakyl) carbostyrils as drugs  
IN Oshiro, Yasuo; Tanaka, Tatsuyoshi; Kikuchi, Tetsuro; Tottori, Katsura  
PA Otsuka Pharmaceutical Co., Ltd., Japan  
SO Eur. Pat. Appl., 31 pp.  
CODEN: EPXXDW  
DT Patent  
LA English  
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 512525	A1	19921111	EP 1992-107681	19920507
	EP 512525	B1	19941130		
	R: CH, DE, DK, ES, FR, GB, IT, LI, NL, SE				
	CA 2067475	AA	19921109	CA 1992-2067475	19920428
	AU 9215262	A1	19921112	AU 1992-15262	19920429
	AU 648890	B2	19940505		
	ES 2065723	T3	19950216	ES 1992-107681	19920507
	CN 1069973	A	19930317	CN 1992-104551	19920508
	CN 1042531	B	19990317		
	JP 05125053	A2	19930521	JP 1992-115037	19920508
	JP 2579263	B2	19970205		
PRAI	JP 1991-102391		19910508		
OS	MARPAT 118:101983				

L5 ANSWER 92 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1993:101773 CAPLUS  
DN 118:101773  
TI Synthesis of some new derivatives from N1-acetylhydrazidoquinolin-2(1H)-ones  
AU Deshmukh, M. B.; Chavan, P. B.  
CS Dep. Chem., Shivaji Univ., Kolhapur, 416 004, India  
SO Journal of the Indian Chemical Society (1992), 69(4), 232-3  
CODEN: JICSAH; ISSN: 0019-4522  
DT Journal  
LA English

L5 ANSWER 93 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1993:101709 CAPLUS  
DN 118:101709  
TI Preparation of 2-phenanthridonylcarbapenems as antibiotics  
IN Dininno, Frank; Greenlee, Mark L.; Rano, Thomas A.  
PA Merck and Co., Inc., USA  
SO Eur. Pat. Appl., 103 pp.  
CODEN: EPXXDW  
DT Patent  
LA English  
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
------------	------	------	-----------------	------

V. Balasubramanian

PI EP 509756 A1 19921021 EP 1992-303335 19920414  
 R: CH, DE, FR, GB, IT, LI, NL  
 US 5157033 A 19921020 US 1991-685942 19910416  
 US 5214139 A 19930525 US 1991-686109 19910416  
 CA 2065883 AA 19921017 CA 1992-2065883 19920415  
 JP 05247041 A2 19930924 JP 1992-139583 19920416  
 JP 07091296 B4 19951004  
 PRAI US 1991-685942 19910416  
 US 1991-686109 19910416  
 OS MARPAT 118:101709

L5 ANSWER 94 OF 100 CAPLUS COPYRIGHT 2003 ACS  
 AN 1992:651364 CAPLUS  
 DN 117:251364  
 TI Preparation of [(carboxybiphenyl)methyl]pyridones, -pyrimidones, and  
 related compounds as angiotensin II receptor blockers  
 IN Bantick, John Raymond; McInally, Thomas; Tinker, Alan Charles; Hirst,  
 Simon Christopher  
 PA Fisons PLC, UK  
 SO Eur. Pat. Appl., 39 pp.  
 CODEN: EPXXDW  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 500297	A1	19920826	EP 1992-301283	19920217
	R: PT				
	ZA 9201022	A	19930127	ZA 1992-1022	19920212
	CN 1068109	A	19930120	CN 1992-101623	19920214
	CA 2104108	AA	19920817	CA 1992-2104108	19920217
	WO 9214714	A1	19920903	WO 1992-GB280	19920217
	W: AU, BR, CA, CS, DK, FI, HU, JP, KR, NO, PL, RU, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, MC, NL, SE				
	AU 9212287	A1	19920915	AU 1992-12287	19920217
	EP 572455	A1	19931208	EP 1992-904509	19920217
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE				
	JP 06505715	T2	19940630	JP 1992-504196	19920217
PRAI	GB 1991-3326		19910216		
	GB 1991-12975		19910615		
	GB 1991-13492		19910621		
	GB 1991-14829		19910710		
	GB 1991-20677		19910928		
	GB 1991-24168		19911114		
	GB 1991-25059		19911126		
	GB 1991-26573		19911212		
	GB 1991-26575		19911212		
	GB 1992-101		19920104		
	WO 1992-GB280		19920217		
OS	MARPAT 117:251364				

L5 ANSWER 95 OF 100 CAPLUS COPYRIGHT 2003 ACS  
 AN 1992:651362 CAPLUS  
 DN 117:251362  
 TI Preparation of (morpholinylmethyl)quinolinones and -benzothiazinones for  
 enhancing cerebral circulation.  
 IN Yanagisawa, Hiroaki; Fujimoto, Koichi; Shimoji, Yasuo; Kanezaki, Takuo;  
 Iwata, Nobuyoshi; Kubo, Yoshiko



V. Balasubramanian

PA Sankyo Co., Ltd., Japan  
SO Jpn. Kokai Tokkyo Koho, 20 pp.  
CODEN: JKXXAF  
DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 04120021	A2	19920421	JP 1990-238745	19900907
PRAI	JP 1990-238745		19900907		
OS	MARPAT 117:251362				

L5 ANSWER 96 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1992:651217 CAPLUS  
DN 117:251217  
TI Bismonomethinecyanines with nonconjugated chromophores in the quinoline series  
AU Sogulyaev, Yu. A.; Mushkalo, I. L.; Tolmachev, A. I.  
CS Inst. Org. Khim., Kiev, Ukraine  
SO Ukrainskii Khimicheskii Zhurnal (Russian Edition) (1991), 57(4), 426-30  
CODEN: UKZHAU; ISSN: 0041-6045  
DT Journal  
LA Russian  
OS CASREACT 117:251217

L5 ANSWER 97 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1992:625724 CAPLUS  
DN 117:225724  
TI Structure-activity relationship studies of CNS agents. 6. Effect of the terminal amide fragment on 5-HT1A and 5-HT2 receptor affinity for N-[3-(4-aryl-1-piperazinyl)propyl] derivatives of 3,4-dihydroquinolin-2(1H)-one and its isomeric isoquinolinones  
AU Misztal, Stanislaw; Bojarski, Andrzej; Mackowiak, Marzena; Boksa, Jan; Bielecka, Zofia; Mokrosz, Jerzy L.  
CS Inst. Pharmacol., Pol. Acad. Sci., Krakow, 31-343, Pol.  
SO Medicinal Chemistry Research (1992), 2(2), 82-7  
CODEN: MCREEB; ISSN: 1054-2523  
DT Journal  
LA English

L5 ANSWER 98 OF 100 CAPLUS COPYRIGHT 2003 ACS  
AN 1992:414418 CAPLUS  
DN 117:14418  
TI Antiallergic compositions containing platelet-activating factor antagonists and leukotriene D4 antagonists  
IN O'Donnell, Margaret; Welton, Ann  
PA Hoffmann-La Roche, F., A.-G., Switz.  
SO Eur. Pat. Appl., 16 pp.  
CODEN: EPXXDW  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 469477	A1	19920205	EP 1991-112577	19910726
	EP 469477	B1	19950920		
	R: AT, BE, CH, DE, DK, FR, GB, IT, LI, LU, NL, SE				
	AT 128030	E	19951015	AT 1991-112577	19910726

V. Balasubramanian

CA 2048236	AA	19920203	CA 1991-2048236	19910731
ZA 9106036	A	19920527	ZA 1991-6036	19910731
AU 9181535	A1	19920213	AU 1991-81535	19910801
AU 651358	B2	19940721		
JP 04244028	A2	19920901	JP 1991-216009	19910801
US 5227378	A	19930713	US 1992-848564	19920309
PRAI US 1990-561743		19900802		

L5 ANSWER 99 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1992:214371 CAPLUS

DN 116:214371

TI Preparation of carbostyryl derivatives as vasopressin antagonists

IN Ogawa, Hidenori; Miyamoto, Hisashi; Kondo, Kazumi; Yamashita, Hiroshi;  
Nakaya, Kenji; Komatsu, Hajime; Tanaka, Michinori; Kitano, Kazuyoshi;  
Fujioka, Takafumi; et al.

PA Otsuka Pharmaceutical Co., Ltd., Japan

SO Eur. Pat. Appl., 60 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 470514	A1	19920212	EP 1991-112999	19910802
	EP 470514	B1	19970219		
	R: CH, DE, DK, ES, FR, GB, IT, LI, NL, SE				
	ES 2100187	T3	19970616	ES 1991-112999	19910802
	AU 9181574	A1	19920305	AU 1991-81574	19910805
	AU 638346	B2	19930624		
	US 5300513	A	19940405	US 1991-740676	19910806
	CN 1058779	A	19920219	CN 1991-105415	19910807
	CN 1036651	B	19971210		
	JP 05004984	A2	19930114	JP 1991-197607	19910807
	JP 3165867	B2	20010514		
PRAI	JP 1990-210025	A	19900807		
OS	MARPAT 116:214371				

L5 ANSWER 100 OF 100 CAPLUS COPYRIGHT 2003 ACS

AN 1991:559106 CAPLUS

DN 115:159106

TI Pentacyclic triazolodiazepines as PAF antagonists

AU Walser, A.; Flynn, T.; Mason, C.

CS Roche Res. Cent., Hoffmann-La Roche Inc., Nutley, NJ, 07110, USA

SO Journal of Heterocyclic Chemistry (1991), 28(4), 1121-5

CODEN: JHTCAD; ISSN: 0022-152X

DT Journal

LA English

OS CASREACT 115:159106

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

101.63

250.39

STN INTERNATIONAL LOGOFF AT 20:03:38 ON 25 JAN 2003

09/601,479